

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: September 8, 2004 Signature: 

(Rebecca Butler)

Docket No.: 53807-00055USPT
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Björn Bjäre et al.

Application No.: 10/664618

Confirmation No.: 4026

Filed: September 19, 2003

Art Unit: 3679

For: MIDDLEWARE APPLICATION
ENVIRONMENT

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

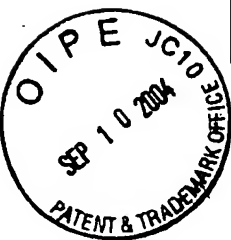
Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

A copy of each reference on the PTO/SB/08 is attached.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

BCW



It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 10-0447, under Order No. 53807-00055USPT. A duplicate copy of this paper is enclosed.

Dated: September 2, 2004

Respectfully submitted,

By 

Ross T. Robinson

Registration No.: 47,031

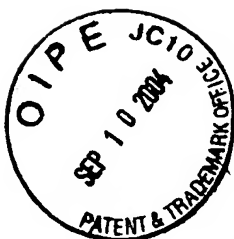
JENKENS & GILCHRIST, A PROFESSIONAL
CORPORATION

1445 Ross Avenue, Suite 3200

Dallas, Texas 75202

(214) 855-4500

Attorneys For Applicant



Substitute for form 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	10/664618
				Filing Date	September 19, 2003
				First Named Inventor	Björn Bjäre
				Art Unit	3679
				Examiner Name	Not Yet Assigned
Sheet	1	of	2	Attorney Docket Number	53807-00055USPT

U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number-Kind Code ² (if known)		
	A1	US-6052524	04-18-2000	Pauna
	A2	US-6389491 B1	05-14-2002	Jacobson et al.
	A3	US-3,831,148	08-20-1974	Greenwald et al.
	A4	US-5,937,366	08-10-1999	Zbytniewski et al.
	A5	US-6,049,896	04-11-2000	Frank et al.
	A6	US-6,112,312	08-29-2000	Parker et al.
	A7	US-2001/0015654 A1	08-23-2001	Habersetzer et al.
	A8	US-6,105,154	08-15-2000	Wang et al.
	A9	US-6,002,869	12-14-1999	Hinckley
	A10	US-5,771,240	06-23-1998	Tobin et al.
	A11	US-6061709	05-09-2000	Bronte
	A12	US-6353897 B1	03-05-2002	Nock et al.
	A13	US-6279124 B1	08-21-2001	Brouwer et al.
	A14	US-6,044,408	03-28-2000	Engstrom et al.
	A15	US-6,137,802	10-24-2000	Jones et al.
	A16	10/606,684		

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			
	B1	WO 02/054094	07-11-2002	Advanced Micro Devices, Inc.	
	B2	WO 02/27565	04-04-2002	Cadence Design Systems, Inc.	
	B3	WO 02/29824	04-11-2002	Concord Idea Corp.	
	B4	WO 01/51940 A1	07-19-2001	John Lee Barry et al.	
	B5	WO 01/41393 A2	06-07-2001	Streaming21, Inc.	
	B6	WO 01/50282 A1	07-12-2001	Qualcomm Incorporated	
	B7	WO 00/72586 A2	11-30-2000	General Instrument Corporation	
	B8	WO 99/49394	09-30-1999	Microsoft Corporation	
	B9	EP 0902596 A2	03-17-1999	Siemens Aktiengesellschaft	
	B10	EP 1241905 A1	09-18-2002	Siemens Information and Communication Mobile LLC	
	B11	EP-1 136 912 A2	09-26-2001	Lee A. Barford et al.	

*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/664618
				Filing Date	September 19, 2003
				First Named Inventor	Björn Bjäre
				Art Unit	3679
				Examiner Name	Not Yet Assigned
Sheet	2	of	2	Attorney Docket Number	53807-00055USPT

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials [*]	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
	C1	Don Batory et al., "The Design and Implementation of Hierarchical Software Systems with Reusable Components" ACM Transactions on Software Engineering and Methodology, Association for Computing Machinery, New York, US, vol 1, no. 4, October 1, 1992, pages 355-398.		
	C2	Gabriele Goldacker et al., "Broadband-ISDN standardization - State of the art", Computer Standards and Interfaces, Elsevier Sequoia, Lausanne, CH, vol. 17, no. 1, 1995, pages 55-62.		

^{*}EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--